IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A system comprising:

a video source device to provide n bits of copy control information, the video source device including a first cipher unit; and

a video recording device to receive said n bits of copy control information, the video recording device including a second cipher unit;

a video source device providing n bits of copy control information to a video recording device;

each of the video source and recording devices incorporating said n bits of copy control information as part of an initialization value; and , and each of the video source and recording devices initializing a respective one of the first and second cipher units with said initialization value to practice a symmetric ciphering/deciphering process employed by the video source and recording devices to protect video transmitted from the video source device to the video recording device.

each of the video source and recording devices initializing a respective one of the first and second a cipher unit cipher units with said initialization value to practice a symmetric ciphering/deciphering process employed by the video source

Inventor(s): Robert W. Faber, et al. Examiner: Hoffman, Brandon S. Application No.: 09/608,996 Art Unit: 2136 and recording devices to protect video transmitted from the video source device to the video recording device.

- 2. (Previously presented) The system of claim 1, wherein each of said incorporation of said n bits of copy control information as part of the initialization value by said video source and recording devices comprises incorporation of said n bits of copy control information as most significant bits of the initialization value.
- 3. (Previously presented) The system of claim 1, wherein each of said initialization of a cipher unit by said video source and recording devices comprises initializing a register of the cipher unit with the copy control information incorporated initialization value.
- 4. (Previously presented) The system of claim 3, wherein each of said initialization of a register of the cipher unit by said video source and recording devices comprises initializing a register of a round function of a block cipher.

5-10. (Cancelled)

11. (Currently amended) In a video source device, a method A method comprising:

providing a video source device and a video recording device with n-bits of

copy control information;

incorporating said n-bits of copy control information as a part of an

initialization value with each of the video source device and the video recording

device;

initializing a block cipher with said initialization value; and

operating said block cipher to generate a key for use by a stream cipher to

cipher video to be transmitted to the video recording device.

12. (Original) The method of claim 11, wherein said incorporation of said n bits

of copy control information as part of an initialization value comprises incorporation

of said n bits of copy control information as most significant bits of the initialization

value.

13. (Original) The method of claim 11, wherein said initialization of the block

cipher unit comprises initializing a register of a round function of the block cipher.

14-16. (Cancelled)

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